Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	39	(((((dis$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID (magnetic storage drive$1 assembly) near2 (disk$5 disc$1 media medium) (storage near2 drive$1))) same ((ambient or surrounding) near5 (temperature adj5 sensor))	USPAT	OR	ON	2005/03/15 16:31
L2	13	(((((dis$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID (magnetic storage drive$1 assembly) near2 (disk$5 disc$1 media medium) (storage near2 drive$1))) same ((ambient or surrounding) near5 (temperature adj5 sensor)) same (writ$4 or record$4)	USPAT	OR	ON	2005/03/15 16:32
L3	6	(((((dis$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID (magnetic storage drive$1 assembly) near2 (disk$5 disc$1 media medium) (storage near2 drive$1))) same ((ambient or surrounding) near5 (temperature adj5 sensor)) same (writ$4 or record$4)	US-PGPUB	OR	ON	2005/03/15 16:38
L4	0	(((((dis$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID (magnetic storage drive$1 assembly) near2 (disk$5 disc$1 media medium) (storage near2 drive$1))) same ((ambient or surrounding) near5 (temperature adj5 sensor)) same (writ$4 or record$4)	EPO	OR	ON	2005/03/15 16:32
L5	2	(((((dis$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID (magnetic storage drive$1 assembly) near2 (disk$5 disc$1 media medium) (storage near2 drive$1))) same ((ambient or surrounding) near5 (temperature adj5 sensor)) same (writ$4 or record$4)	DERWENT	OR	ON	2005/03/15 16:32
L6	0	(((((dis$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID (magnetic storage drive$1 assembly) near2 (disk$5 disc$1 media medium) (storage near2 drive$1))) same ((ambient or surrounding) near5 (temperature adj5 sensor)) same (writ$4 or record$4)	IBM_TDB	OR	ON	2005/03/15 16:32
S1	0	Hiroshi near Harata	USPAT	OR	OFF	2005/03/15 13:37
S2	7	Atsuo near Suga	USPAT	OR	OFF	2005/03/15 13:37

S3	110	Yuji near Suzuki	USPAT	OR	OFF	2005/03/15 13:37
S4	0	Nobuhiro near Kuwamura	USPAT	OR	OFF	2005/03/15 13:48
S5	5	(magnetic) same (stor$4) same (motor and head) same (host or CPU or (cental adj2 process$3 adj2 unit)) same (interface or i/o) same (temperature)	USPAT	OR	ON	2005/03/15 13:56
S6	3	(magnetic) same (stor$4) same (motor and head) same (host or CPU or (cental adj2 process$3 adj2 unit)) same (interface or i/o) same (temperature) same (record$4 or writ$4)	USPAT	OR	ON	2005/03/15 13:58
S7	6	(magnetic) same (motor and head) same (host or CPU or (cental adj2 process$3 adj2 unit)) same (interface or i/o) same (temperature) same (writ$3 or record$3)	USPAT	OR	ON	2005/03/15 14:16
S8	5	(magnetic) same (stor$4) same (motor and head) same (host or CPU or (cental adj2 process$3 adj2 unit)) same (interface or i/o) same (temperature)	US-PGPUB	OR	ON	2005/03/15 14:13
S9	0	(magnetic) same (stor$4) same (motor and head) same (host or CPU or (cental adj2 process$3 adj2 unit)) same (interface or i/o) same (temperature)	EPO	OR	ON	2005/03/15 13:56
S10	0	(magnetic) same (stor$4) same (motor and head) same (host or CPU or (cental adj2 process$3 adj2 unit)) same (interface or i/o) same (temperature)	JPO	OR	ON	2005/03/15 13:56
S11	0	(magnetic) same (stor$4) same (motor and head) same (host or CPU or (cental adj2 process$3 adj2 unit)) same (interface or i/o) same (temperature)	DERWENT	OR	ON	2005/03/15 13:56
S12	0	(magnetic) same (stor$4) same (motor and head) same (host or CPU or (cental adj2 process$3 adj2 unit)) same (interface or i/o) same (temperature)	IBM_TDB	OR	ON	2005/03/15 13:56
S13	4	(magnetic) same (stor$4) same (motor and head) same (host or CPU or (cental adj2 process$3 adj2 unit)) same (interface or i/o) same (temperature) same (record$4 or writ$4)	US-PGPUB	OR	ON	2005/03/15 14:14
S14	0	(magnetic) same (stor$4) same (motor and head) same (host or CPU or (cental adj2 process$3 adj2 unit)) same (interface or i/o) same (temperature) same (record$4 or writ$4)	EPO	OR	ON	2005/03/15 13:58

S15	0	(magnetic) same (stor$4) same (motor and head) same (host or CPU or (cental adj2 process$3 adj2 unit)) same (interface or i/o) same (temperature) same (record$4 or writ$4)	JPO	OR	ON	2005/03/15 13:58
S16	0	(magnetic) same (stor$4) same (motor and head) same (host or CPU or (cental adj2 process$3 adj2 unit)) same (interface or i/o) same (temperature) same (record$4 or writ$4)	DERWENT	OR	ON	2005/03/15 13:59
S17	0	(magnetic) same (stor$4) same (motor and head) same (host or CPU or (cental adj2 process$3 adj2 unit)) same (interface or i/o) same (temperature) same (record$4 or writ$4)	IBM_TDB	OR	ON	2005/03/15 13:59
S18	5	(magnetic) same (motor and head) same (host or CPU or (cental adj2 process$3 adj2 unit)) same (interface or i/o) same (temperature) same (writ$3 or record$3)	US-PGPUB	OR	ON	2005/03/15 14:10
S19	0	(magnetic) same (motor and head) same (host or CPU or (cental adj2 process$3 adj2 unit)) same (interface or i/o) same (temperature) same (writ$3 or record$3)	EPO	OR	ON	2005/03/15 13:59
S20	0	(magnetic) same (motor and head) same (host or CPU or (cental adj2 process$3 adj2 unit)) same (interface or i/o) same (temperature) same (writ$3 or record$3)	JPO	OR	ON	2005/03/15 13:59
S21	0	(magnetic) same (motor and head) same (host or CPU or (cental adj2 process$3 adj2 unit)) same (interface or i/o) same (temperature) same (writ$3 or record$3)	DERWENT	OR	ON	2005/03/15 13:59
S22	0	(magnetic) same (motor and head) same (host or CPU or (cental adj2 process$3 adj2 unit)) same (interface or i/o) same (temperature) same (writ$3 or record$3)	IBM_TDB	OR	ON	2005/03/15 13:59
S23	9	(data adj4 storage adj4 (characteristic or function)) same (record$4 or writ$4) same (temperature)	USPAT	OR	ON	2005/03/15 14:19
S24	359	((various or many or different or two) same (stor$4 near5 area)) same (record$4 or writ$4) same (magnetic)	USPAT	OR	ON	2005/03/15 14:20

S25	28	((various or many or different or two) same (stor$4 near5 (area or adress or region))) same (record$4 or writ$4) same (magnetic) same (temperature)	USPAT	OR	ON	2005/03/15 14:21
S26	208671	(((dis$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID (magnetic storage drive$1 assembly) near2 (disk$5 disc$1 media medium) (storage near2 drive$1))	USPAT	OR	ON	2005/03/15 14:47
S27	1297090	temperature	USPAT	OR	ON	2005/03/15 14:23
S28	2204571	cylinder zone region area track	USPAT	OR	ON	2005/03/15 14:24
S29	190813	S27 with S28	USPAT	OR	ON	2005/03/15 14:25
S30	669304	record$4 or writ$4	USPAT	OR	ON	2005/03/15 14:26
S31	3812	S30 with S29	USPAT	OR	ON	2005/03/15 14:26
S32	1645	S31 and S26	USPAT	OR	ON	2005/03/15 14:27
S33	2291585	sens$4 measur$4 detect$4 calculat$4 determin$4	USPAT	OR	ON	2005/03/15 14:28
S34	216922	S33 near4 S27	USPAT	OR	ON	2005/03/15 14:29
S35	123647	S30 with S28	USPAT	OR	ON	2005/03/15 14:33
S36	953	S34 same S35	USPAT	OR	ON	2005/03/15 14:34
S37	295	S36 and S26	USPAT	OR	ON	2005/03/15 14:34
S38	493	S34 with S35	USPAT	OR	ON	2005/03/15 14:34
S39	137	S38 and S26	USPAT	OR	ON	2005/03/15 14:38
S40	200458	(actuator$1 VCM (coil adj motor))	USPAT	OR	OFF	2005/03/15 14:37
S41	16836	((spindle near motor) spindle-motor SPM)	USPAT	OR	OFF	2005/03/15 14:37
S42	16	S39 and S40 and S41	USPAT	OR	ON	2005/03/15 14:38
S43	656	((((dis$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID (magnetic storage drive$1 assembly) near2 (disk$5 disc$1 media medium) (storage near2 drive$1))) same (temperature adj5 sensor)	USPAT	OR	ON	2005/03/15 16:30
S44	3	((((dis$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID (magnetic storage drive$1 assembly) near2 (disk$5 disc$1 media medium) (storage near2 drive$1))) same (temperature adj5 sensor) same (stor$5 near8 (dependent or depend$4))	USPAT	OR	ON	2005/03/15 14:49

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Applicant,Title of invention,Abstract — e.g. computer semiconductor

If you use the AND/OR operation, please leave a SPACE between keywords.
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magnetic disk   AND ▼

AND

recording   AND ▼

AND

temperature sensor   AND ▼

AND

Date of publication of application — e.g.19980401 - 19980405

[   ] - [   ]

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Applicant,Title of invention,Abstract — e.g. computer semiconductor

If you use the AND/OR operation, please leave a SPACE between keywords.
One letter word or Stopwords are not searchable.

| magnetic disk | AND ▼ |

AND

| writing | AND ▼ |

AND

| temperature sensor | AND ▼ |

AND

Date of publication of application — e.g.19980401 - 19980405

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Applicant,Title of invention,Abstract — e.g. computer semiconductor

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| magnetic disk | AND ▼ |

AND

| various areas | AND ▼ |

AND

| temperature sensor | AND ▼ |

AND

Date of publication of application — e.g.19980401 - 19980405

| | - | |

AND

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| magnetic disk | AND ▼ |

AND

| writing | AND ▼ |

AND

| high temperature | AND ▼ |

AND

| **Date of publication of application** — e.g.19980401 - 19980405 |

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AND

| **IPC** — e.g. D01B7/04 A01C11/02 |

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| magnetic disk | AND ▼ |

AND

| writing | AND ▼ |

AND

| low temperature | AND ▼ |

AND

Date of publication of application — e.g.19980401 - 19980405

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